UTILITY	First Inve	
TRANSMITTAL	Title	ŀ

PTO/SB/05 (06-03)
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TRANSMITTAL	Title	HYPERCOMPUTER		
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Expres	ss Mail Label No. EV 302340053 US		
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application con	ADDRESS TO: P.O. Box 1450			
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate tor fee processing) 2. X Applicant claims small entity status. See 37 CFR 1.27. 3. X Specification [Total Pages] 5(  (preferred arrangement set forth below)  Descriptive title of the invention Cross Reference to Related Applications Statement Regarding Fed sponsored R & D Reference to sequence isiting, a table, or a computer program listing appendix Background of the Invention Brief Summary of the Invention Brief Description of the Drawings (if filed) Detailed Description Claim(s) Abstract of the Disclosure  4. X Drawing(s) (35 U.S.C. 113) [Total Sheets]	25 1	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or ii. Paper  c. Statements verifying identity of above copies  ACCOMPANYING APPLICATIONS PARTS  9. Assignment Papers (cover sheet & document(s))  10. 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney  11. English Translation Document (if applicable)		
	2	12. X Information Disclosure Statement (IDS)/PTO-1449 Citations (5 pages)  13. X Preliminary Amendment (3 pages)  14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized) Certified Copy of Priority Document(s) (if foreign priority is claimed)  16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.		
6. X Application Data Sheet. See 37 CFR 1.76 (2 pages)		17. Other.		
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:   © Continuation				
19. CORRESPONDENCE ADDRESS				
X Customer Number: 20872 OR Correspondence address below				
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Country   Telephone   Fax				
Name (PrintType) Stephen & Durant (Registration No. (Attorney/Agent) 31,506  Signature Date September 12, 2003				
I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 302340053 US, in an envelope addressed to: MS Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA, 22313-1450, on the				

John Countries on State of The Cheah M. Kjellén) date shown below.

Dated: September 12, 2003

Signature:

Approved for use through 04/30/2003. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Compl te if Known FEE TRANSMITTAL Not Yet Assigned Application Number for FY 2003 Filing Date Concurrently Herewith Kent L. GILSON First Named Inventor Effective 01/01/2003, Patent fees are subject to annual revision. Examiner Name Not Yet Assigned Applicant claims small entity status. See 37 CFR 1.27 Not Yet Assigned Art Unit **TOTAL AMOUNT OF PAYMENT** 375.00 Attomey Docket No. 404332000101 METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued) Credit 3. ADDITIONAL FEES Check None X Deposit Account Large Entity Small Entity Denosit 03-1952 Account Fee Description (\$) (5) Code Code Fee Paid Deposit 1051 130 2051 65 Surcharge - late filing fee or oath Account Morrison & Foerster LLP Name Surcharge - late provisional filing fee or cover 1052 2052 50 25 The Director is hereby authorized to: (check all that apply) х Charge fee(s) indicated below Credit any overpayments 1053 130 1053 130 Non-English specification Charge any additional fee(s) during the pendency of this х 1812 2.520 1812 2,520 For filing a request for ex parte reexamination Requesting publication of SIR prior to 1804 920\* 1804 920\* Charge fee(s) indicated below, except for the filing fee Requesting publication of SIR after to the above-identified deposit account. 1,8401 1805 1805 Examiner action **FEE CALCULATION** 2251 1251 110 55 Extension for reply within first month 1. BASIC FILING FEE 1252 410 2252 205 Extension for reply within second month Large Entity Small Entity 1253 2253 930 465 Extension for reply within third month Fee Fee Fee Description Fee Paid 1254 1,450 2254 725 Extension for reply within fourth month (\$) (\$) 1001 750 2001 375 Utility filing fee 375.00 1255 1.970 2255 Extension for reply within fifth month 985 1002 330 2002 165 Design filing fee 1401 320 2401 160 Notice of Appeal 1003 520 2003 260 Plant filing fee 1402 320 2402 160 Filing a brief in support of an appeal 1004 750 2004 375 Reissue filing fee 1403 280 2403 Request for oral hearing 2005 1005 160 80 Provisional filing fee 1451 1,510 1451 1,510 Petition to institute a public use proceeding 1452 2452 110 55 Petition to revive - unavoidable SUBTOTAL (1) (\$) 375.00 1453 2453 1.300 650 Petition to revive - unintentional 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1501 2501 1.300 650 Utility issue fee (or reissue) Extra 1502 470 2502 235 Design issue fee below Total Claims 3 -20\*\* = 0 0.00 1503 630 2503 315 Plant issue fee Independent 1460 130 1460 130 Petitions to the Commissioner 3 0 n 0.00 Multiple Dependent 1807 50 1807 Processing fee under 37 CFR 1.17(q) 0.00 Large Entity Small Entity 1806 180 1806 180 Submission of Information Disclosure Strnt Fee Code Recording each patent assignment per 8021 40 8021 40 (\$) Fee Description Code (\$) property (times number of properties) 1202 18 2202 9 Claims in excess of 20 Filing a submission after final rejection 1809 750 2809 375 (37 CFR 1.129(a)) 84 2201 42 Independent claims in excess of 3 For each additional invention to be 1810 750 2810 375 1203 280 2203 Multiple dependent claim, if not paid examined (37CFR 1.129(b)) 1204 84 2204 Reissue independent claims 1801 750 2801 Request for Continued Examination (RCE) over original patent Request for expedited examination 1802 900 1802 900 1205 18 2205 \*\* Reissue claims in excess of 20 of a design application and over original patent Other fee (specify) SUBTOTAL (2) (\$) \*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00 \*\*or number previously paid, if greater, For Reissues, see above SUBMITTED BY Complete (if applicable) Registration No. Name (Print/Type) Stephen C. Durant 31,506 Telephone (415) 268-6982 ney/ Signature Date September 12, 2003 I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 302340053 US, in an envelope addressed to: MS Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below. Alle Julia (Leah M. Kjellén) Dated: September 12, 2003. Signature: